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PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

DYX-016.1 US

First Inventor

Rondon &amp; Ladner

Title

BINDING PEPTIDES FOR  
CARCINOEMBRYONIC ANTIGEN (CEA)

Express Mail Label No.

EL 164335061 US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status. See 37 CFR 1.27.
3. ☒ Specification [Total Pages **56**] (preferred arrangement set forth below)
- Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets **8**]
5. Oath or Declaration [Total Pages **3**]
- a. ☒ "un"  
Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)
- i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO:**Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- a. ☒ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☒ paper
- c. ☒ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement of Power of Attorney (when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 } Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other: .....

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☒ Continuation-in-part (CIP)of prior application No.: **09 / 541,345**

Prior application information:

Examiner (not known)

Group Art Unit: **1646**For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.**19. CORRESPONDENCE ADDRESS**☐ Customer Number or Bar Code Label

(Insert Customer No. or Attach barcode label here)

or

☒ Correspondence address below

Name	Leon R. Yankwich, Esq.				
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Name (Print/Type)

Kenneth P. Zwicker

Registration No. (Attorney/Agent)

43,310

Signature

Date

03 April 2001

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**FEE TRANSMITTAL**  
**for FY 2001**

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** (\$) **2016.00****Complete if Known**

Application Number	(not yet assigned)
Filing Date	(concurrently herewith)
First Named Inventor	Rondon & Ladner
Examiner Name	(not known)
Group Art Unit	1646
Attorney Docket No.	DYX-016.1 US

**METHOD OF PAYMENT**

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit  
Account  
Number

50-0268

Deposit  
Account  
Name

Yankwich &amp; Associates

- ☒
- Charge Any Additional Fee Required
- 
- Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status.  
See 37 CFR 1.27

- 2.
- ☒
- Payment Enclosed:**
- (check # 2178)

☒ Check ☐ Credit card ☐ Money  
Order ☐ Other**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Small Entity

Fee Fee Fee Fee  
Code (\$) Code (\$) Fee Description

101	710	201	355	Utility filing fee	Fee Paid 710.00
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

**SUBTOTAL (1)** (\$) **710.00****2. EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee from below	Fee Paid
42	-20** = 22	18.00	396.00
11	-3** = 8	80.00	640.00
Multiple Dependent		270.00	270.00

Large Entity Small Entity

Fee Fee Fee Fee  
Code (\$) Code (\$) Fee Description

103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)** (\$) **1306.00**

\*\*for number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid	
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify)					

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** (\$) **SUBMITTED BY**

Name (Print/Type)

Kenneth P. Zwicker

Registration No.  
(Attorney/Agent)

43,310

Complete (if applicable)

Telephone

(617) 491-4343

Signature

Date

03 April 2001

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

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4/03/01  
U.S. PTO

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

For sequence

In re Application of: Rondon & Ladner

Serial No.: (not yet assigned)

Art Unit: (not yet assigned)

Filed: (concurrently herewith)

Examiner: (not yet known)

Entitled: BINDING PEPTIDES FOR  
CARCINOEMBRYONIC  
ANTIGEN (CEA)

JC986 U.S. PTO  
09/825517  
04/03/01

CIP of U.S. Appln. Ser. No. 09/541,345, pending

Attorney Docket No.: DYX-016.1 US

Asst. Commissioner for Patents

Box Patent Application

Washington, D.C. 20231

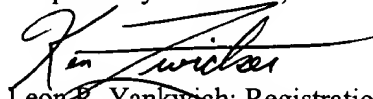
UTILITY PATENT APPLICATION TRANSMITTAL:

Continuation-In-Part of U.S. Appln. Ser. No. 09/541,345, pending

Prior Examiner: (not yet known) Prior Unit: 1646

1. Fee Transmittal form PTO/SB/17 (in duplicate).
2. Utility Patent Application Transmittal form PTO/SB/05.
3. Application specification of 56 pages (including Claims and Abstract of the Disclosure).
4. Formal drawings (8 sheets).
5. Unexecuted Inventor's combined declaration for patent and power of attorney.
6. Sequence Listing;  
(a) computer readable form (CRF), (b) paper copy, and (c) statement under 37 CFR 1.821(f).
7. Information Disclosure Statement (including form PTO-1449).
8. Return receipt post card.
9. Check No. 2178 in the amount of \$ 2016.00 to cover the application filing fee.

Respectfully submitted,



Leon R. Yankwich; Registration No. 30,237

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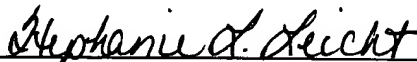
telefax: (617) 491-8801

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The undersigned hereby certifies that this correspondence listed above is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR §1.10, postage prepaid, Express Mailing Label No. EL 164335061 US, in an envelope addressed to the Asst. Commissioner for Patents, Box Patent Application, Washington, D.C. 20231 on the date indicated below.

03 April 2001

Date



Stephanie L. Leicht